



Atty Docket No.: M4065.0459/P459

Inventor: Shuba Swaminathan

Application No.: 09/941,763-Conf. #7372

Filing Date: August 30, 2001

Title: METHOD AND APPARATUS FOR REFRESHING MEMORY TO PRESERVE  
DATA INTEGRITY (As Amended)

**Documents Filed:**

Amendment Transmittal (1 page in duplicate)

Amendment (31 pages)

Fee Transmittal (1 page in duplicate)

Petition for One Month Extension of Time (1 page  
in duplicate)

Form PTO-2038 charging \$454.00 to credit card

Via: PTO DAILY RUN

Sender's Initials: TJD/CSC/cdl

Date: September 22, 2004





Docket No.: M4065.0459/P459  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Shuba Swaminathan

Confirmation No. 7372

Application No.: 09/941,763

Art Unit: 2186

Filed: August 30, 2001

Examiner: W. H. Choi

For: METHOD AND APPARATUS FOR  
REFRESHING MEMORY TO PRESERVE  
DATA INTEGRITY (As Amended)

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**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
220 20th Street, S.  
Customer Window  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated June 16, 2004 (Paper No. 20040608),  
please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins  
on page 4 of this paper.

**Remarks/Arguments** begin on page 20 of this paper.